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Sally Dermitt
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TC 1700

Applicant : Peter H. Knappe et al.
Application No. : 10/018,923
Filed : December 19, 2001
Title : BACK-FLUSHABLE SPIRAL WOUND FILTER AND METHODS OF MAKING AND USING SAME

Grp./Div. : To Be Assigned
Examiner : To Be Assigned

Docket No. : 33683/TJD/T358

INFORMATION DISCLOSURE STATEMENT
37 CFR § 1.97(b)

Assistant Commissioner for Patents
Washington, D.C. 20231

Post Office Box 7068
Pasadena, CA 91109-7068
March 13, 2002

Commissioner:

In compliance with the duty of disclosure under 37 CFR §§ 1.56, 1.97 and 1.98, and in accordance with the provisions in the Manual of Patent Examining Procedure §§ 609 and 707.05(b), enclosed is FORM PTO/SB/08A/B listing the references that are known to applicant. Copies of each of the listed references are enclosed. This filing is timely because it is made during one of the periods described in 37 CFR § 1.97(b).

It is respectfully requested that the listed references be considered in the examination of this application and identified on the list of references cited on the patent issuing for this application. Applicant also requests that an initialed copy of FORM PTO/SB/08A/B be entered in the application file and returned to applicant with the next communication from the Office in

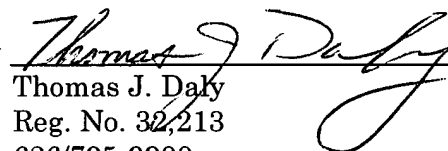
Application No. 10/018,923

accordance with MPEP § 609.

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By


Thomas J. Daly
Reg. No. 32,213
626/795-9900

TJD/sad

Enclosures: PTO/SB/08A/B, w/references

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FORM PTO/SB/08A/B (10-01)
Substitute for PTO-1449A/B



INFORMATION DISCLOSURE

STATEMENT BY APPLICANT

(use as many sheets as necessary)

Attorney Docket Number	33683/TJD/T358
Application Number	10/018,923
Filing Date	December 19, 2001
Applicant(s)	Peter Knappe, et al.
Group Art Unit	Unknown
Examiner Name	To Be Assigned

U.S. PATENT DOCUMENTS

EXAMINER INITIALS	Cite No. ¹	DOCUMENT NUMBER Number - kind code ² (If known)	PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE
		3912624	10/14/1975	Jennings
		3966616	06/29/1976	Bray
		4548714	10/22/1985	Kirwan, Jr. et al.
		4687522	08/18/1987	Hayashi et al.
		4767539	08/30/1988	Ford
		5069793	12/03/1991	Kaschemekat et al.
		US005236643A	08/17/1993	Tseng et al.
		US005352362A	10/04/1994	Mizutani et al.
		US005576057A	11/19/1996	Hirose et al.
		US005614099A	03/25/1997	Hirose et al.
		US005639373A	06/17/1997	Mahendran et al.
		US005674398A	10/07/1997	Hirose et al.
		US005690830A	11/25/1997	Ohtani et al.
		US005733602A	03/31/1998	Hirose et al.
		US005744039A	04/28/1998	Itoh et al.
		US005843351A	12/01/1998	Hirose et al.
		US005888605A	03/30/1999	Hachisuka et al.
		US005910357A	06/08/1999	Hachisuka et al.

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FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS	Cite No. ¹	Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ⁵ (If known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ⁶ (✓)
		EP 0 581 544 A2	02-02-1994	Exxon Research and Engineering Co.	
		EP 0 584 411 A1	03-02-1994	Texaco Development Corporation	

EXAMINER SIGNATURE	DATE CONSIDERED
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.pto.gov or MPEP 901.4. ³Enter Office that issued the document, by the two-letter code (WIPO standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English Language Translation is attached.

FORM PTO/SB/08A/B (10-01)
Substitute for PTO-1449A/B



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		EP 0 669 159 A1	08-30-1995	DIC Degremont KK	
		WO 95/32041	11-30-1995	Memtec America Corporation	
		JP 10235164 A	09-08-1998		Abstract

OTHER DOCUMENTS

EXAMINER INITIALS	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
		KOCH advertisement, ULTRAPURE WATER, May/June 1998
		KOCH Membrane Systems, Inc. Article - "RomiPure Ultrafiltration" - The Solution for Effective RO Pretreatment, KPN 0679197, 2 pgs.
		IWAHORI, et al., "An Effective Method of Water Treatment with a Novel Back-washable Spiral-wound UF Module", pub. San Diego Proceedings, 1999, 12 pages

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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.pto.gov or MPEP 901.4. ³ Enter Office that issued the document, by the two-letter code (WIPO standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English Language Translation is attached.	

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